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Patent

IN THE CLAIMS

No claims have been amended. The status of all claims is provided.

1-22 (Cancelled)

23. (Previously presented) A method for predicting cardiac mortality rate in a patient with an acute coronary syndrome, comprising:

drawing a sample of a body fluid from said patient,

contacting said sample with a first antibody that specifically binds to a first marker selected from the group consisting of cardiac Troponin-T and cardiac Troponin-I;

contacting said sample with a second antibody that specifically binds to a second marker selected from the group consisting of BNP, NT-proBNP, and pro-BNP;

providing means for determining binding between each of said respective markers and each of said respective antibodies,

whereby said binding provides a means for determining cardiac mortality rate.

- 24. (Previously presented) The method of claim 23, wherein said body fluid is selected from the group consisting of blood, serum, plasma, and urine.
- 25. (Previously presented) A method for predicting cardiac mortality rate in a patient diagnosed with an acute coronary syndrome, comprising:

drawing a sample of a body fluid from said patient,

contacting said sample with a first antibody that specifically binds to a first marker selected from the group consisting of cardiac Troponin-T and cardiac Troponin-I;

contacting said sample with a second antibody that specifically binds to a second marker selected from the group consisting of BNP, NT-proBNP, and pro-BNP;

providing means for determining binding between each of said respective markers and each of said respective antibodies,

whereby said binding provides a means for determining cardiac mortality rate.

26. (Previously presented) The method of claim 25, wherein said body fluid is selected from the group consisting of blood, serum, plasma, and urine.

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27. (Previously presented) A method for assigning a prognosis to a patient with an acute coronary syndrome, comprising:

performing an assay on a sample obtained from said patient with a first antibody that specifically binds to a first marker selected from the group consisting of CK-MB, C-reactive protein, cardiac Troponin-T, and cardiac Troponin-I;

performing an assay on said sample with a second antibody that specifically binds to a second marker selected from the group consisting of BNP, NT-proBNP, and pro-BNP; determining binding between said markers and said respective antibodies; and relating said binding to said prognosis.

- 28. (Previously presented) The method of claim 27, wherein said sample is a body fluid selected from the group consisting of blood, serum, plasma, and urine.
- 29. (Withdrawn) The method of claim 27, wherein said prognosis is a subsequent myocardial infarction.
- 30. (Withdrawn) The method of claim 27, wherein said prognosis is a subsequent onset of angina.
- 31. (Withdrawn) The method of claim 27, wherein said prognosis is a subsequent onset of congestive heart failure.
- 32. (Previously presented) The method of claim 27, wherein said prognosis is subsequent death.
- 33. (Previously presented) A method for assigning a prognosis to a patient diagnosed with an acute coronary syndrome, comprising:

performing an assay on a sample obtained from said patient with a first antibody that specifically binds to a first marker selected from the group consisting of CK-MB, C-reactive protein, cardiac Troponin-T, and cardiac Troponin-I;

performing an assay on said sample with a second antibody that specifically binds to a second marker selected from the group consisting of BNP, NT-proBNP, and pro-BNP; determining binding between said markers and said respective antibodies; and

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relating said binding to said prognosis.

34. (Previously presented) The method of claim 33, wherein said sample is a body fluid selected from the group consisting of blood, serum, plasma, and urine.

- 35. (Withdrawn) The method of claim 33, wherein said prognosis is a subsequent myocardial infarction.
- 36. (Withdrawn) The method of claim 33, wherein said prognosis is a subsequent onset of angina.
- 37. (Withdrawn) The method of claim 33, wherein said prognosis is a subsequent onset of congestive heart failure.
- 38. (Previously presented) The method of claim 33, wherein said prognosis is subsequent death.